Speaker System

Beautiful to Hear and See, A Tactile Quality that's Wonderful to Behold.

Complete attention to detail not only for sound but also for design, materials, parts; the uncompromising skill and passion of a craftsman. Denon's CX3 delivers authenticity in sound required by the most discerning audiophiles.













Bullet points

Stereo Receiver DRA-CX3

- · Newly-developed amplifier circuitry, for improved power and clarity in music playback
- · Power unit capable of responding to sudden bursts of sound
- · Highly precise electronic volume
- · Separate power supplies and ground circuits for each stage
- Short Signal Path Circuitry, to suppress signal degradation
- · Thoroughly vibration-resistant construction

CD/Super Audio CD Player DCD-CX3

- Newly-developed mechanism to accurately read information from the disc
- AL24 Processing, to dramatically enhance the music listening experience
- · Highly reliable DAC master clock design
- · Separate digital and analog transformers, for stable power supply and improved music playback performance

- Pure Direct mode, for the enjoyment of pure music
- High-accuracy D/A converter
- · Vibration-resistant construction

Speaker System SC-CX303

- Newly-developed 13cm D.D.L. cone woofer units utilizing carbon fiber
- ·Soft dome tweeters, to realize a lustrous vocal sound
- · Crossover network, for uniform sound pressure and phase response
- · Unit frame made of non-magnetic diecast aluminium to keep sound clean
- · Cabinets made of 30mm MDF board with natural wood sliced veneer and inlaid work
- Born from European sound design and Denon collaboration

Other features

DRA-CX3

- MM/MC phono equalizer
- · Large speaker terminals made of gold-plated, machined brass, newly developed to also accommodate ultra-thick speaker cables
- · Gold-plated, machined brass input terminals with 18cm pitch (for CD)
- · Slim system remote controller designed for ease of use and tasteful appearance
- Built-in AM/FM tuner
- · Versatile connection environment for enjoying music from records, an iPod®, and various other sources



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- Plays MP3 and WMA files recorded on CD-R/RW discs
- · Gold-plated, machined brass input terminals with 18cm pitch (for CD), enabling upgrades in sound quality using high-class audio RCA pin cables
- · Optical digital output to accommodate connection of a digital recording device
- · Slim system remote controller designed for ease of use and tasteful appearance



SC-CX303

- Rear duct to realize deep, transparent sound
- · Large speaker terminals made of gold-plated, machined brass, a Denon original
- · Parts strictly selected for high sound quality
- Includes slip-resistant natural cork

Terminals: DRA-CX3				
IN	PHONO CD LINE 1	x 1 x 1 x 1		
	LINE 2 LINE 3 (PB)	x 1 x 1		
OUT	LINE 3 (REC)	x 1		
Others	Dock control Tuner antenna AM/FM	x 1 x 1		

Main Specifications: DRA-CX3				
Power amplifier section				
Rated output	75 W + 75 W (8 ohms, DIN, THD 0.07 %) 150 W + 150 W (1 kHz, 4 ohms, THD 0.7%)			
Preamplifier section				
Input sensitivity/impedance Tone control	PHONO (MM): 2.5mV/47kohms PHONO (MC): 0.2 mV/100 ohms CD, LINE1, LINE2, LINE3 : 130 mV/47 kohms Bass 100 Hz : ±8 dB Treble 10 kHz : ± 8 dB			
FM section				
Tuning frequency range Usable sensitivity	87.5 - 107.9 MHz 1.5 μV (10.3 dBf)			
AM section				
Tuning frequency range Usable sensitivity	520 - 1710 kHz 20 μV			
General				
Power supply Dimensions (W x H x D) Weight	AC 120 V, 60 Hz 300 x 80 x 341 mm 5.5 kg			

Terminals: DCD-CX3				
OUT	Analog Digital coaxial Digital optical	x 1 x 1 x 1		
	Digital Optical	A 1		

Main Specifications: DCD-CX3				
	Super Audio CD	CD		
Channels	2 channels	2 channels		
Frequency response	2Hz-50kHz	2Hz-20kHz		
Dynamic range	109dB	100 dB		
Signal-to-noise ratio	112 dB	118 dB		
Output voltage: Unbalanced	2.0V (10kΩ)	2.0V (10kΩ)		
Digital output : Coaxial	-	0.5Vp-p/75Ω		
: Optical	-	-1521dbm		
Power supply	AC 120 V, 60 Hz			
Dimensions (W x H x D)	300 x 80 x 310 mm			
Weight	7.0 kg			

Main Specifications: SC-CX303			
Туре	2-way, 2-speakers		
	Reflex box / Low-leakage-flux		
Drivers	13 cm cone bass-mid x1		
	2.5cm soft dome high range x1		
Frequency range	35 Hz - 60 kHz		
Crossover frequency	3 kHz		
Max. input	100W (IEC), 200W (PEAK)		
Input impedance	6 ohms		
Dimensions (W x H x D)	182 x 296 x 293 mm		
Weigt (kg/unit)	8.7 kg		

^{*}Design and specifications are the subject to change without notice.

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